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N.C. Dept. of EHNR

JUL 31 1996

July 26, 1996

Winston-Salem
Regional Office

Mr. Waddell Watters
North Carolina Department of Environment,
Health and Natural Resources
585 Waughtown St.
Winston Salem, NC 27107-2241

RE: **Site Status**
 Former Unocal Station No. 9787-214
 Incident #10119, Priority Ranking ?B
 1342 Trollingwood Rd., Mebane, North Carolina
 S&ME Project No. 1354-94-603

Dear Mr. Watters:

S&ME, Inc., on behalf of Unocal Corporation, would like to inform the State of the current status and proposed plans for the subject site. Unocal plans to continue O&M of the sparging only system, semi-annual sampling of groundwater for EPA Test Methods 601, 602 extended and 610, and reporting, based on the new re-ranking of the site to a B by the State. A monitor well (MW-8) will be installed on-site, downgradient of MW-4 (former gasoline release area) at the northwest property corner, per your request. Attached are a State letter regarding the initial site priority ranking of #70D and a Unocal letter regarding site status and 1996 plans for all Unocal sites with S&ME. The site is currently under construction for the new Speedway Truckstop. Monitor wells MW-1, MW-2, and MW-6 and air sparge wells AS-2, AS-3, AS-4 and AS-7 were properly closed with grout, as they were in areas of product lines and dispensers for the new Speedway site. If you have any questions or need additional information, please do not hesitate to call.

Very truly yours,

S&ME, Inc.

Stewart Hines, L.G.
Senior Hydrogeologist



Al Quarles, L.G.
Assistant Environmental Services Manager

cc: Wayne Holt-Unocal Corporation
 Rick Holshouser-S&ME, Charleston, SC
 Carol Wrenn-Emro Marketing Company (Property Owner)
 Ray Journigan-Former Property Owner

State of North Carolina
Department of Environment,
Health and Natural Resources
Winston-Salem Regional Office

James B. Hunt, Jr., Governor
Jonathan B. Howes, Secretary

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GROUNDWATER SECTION

July 17, 1996

Dear Underground Storage Tank Owner/Operator:

The General Assembly of North Carolina introduced legislation during the 1995 Short Session to address the continued solvency of the Leaking Petroleum Underground Storage Tank Cleanup Funds. The Underground Storage Tank (UST) Senate Bill 1317 (SB 1317) was ratified on June 21, 1996. SB 1317 requires the Department of Environment, Health, and Natural Resources (Department) to rank all UST-related contamination incidents according to the Section's revised Site Priority Ranking System which classifies sites as: A, B (highest priority), C, D or E (lower priority). Further, SB 1317 requires the Department to notify the UST owner, operator and/or other responsible party (RP), as applicable, of the ranking of their site. Please find below a statement notifying you of the priority ranking the Department has assigned to your site.

Your Site has been assigned a priority ranking score of:

INCIDENT #10119 COUNTY AM
SITE: RED HORSE TRUCK STOP
PRIORITY RANKING: D 070
OWNER: A. WAYNE HALL
COMPANY: UNOCAL CORP.

SB 1317 temporarily suspends the requirement to cleanup a discharge or release from a petroleum UST for lower priority sites (i.e., those ranked C, D, or E). This legislation is effective July 21, 1996. Therefore, costs for site assessment or corrective actions at C, D or E sites which were incurred after July 21, 1996 will not be reimbursed from either the Commercial

or Noncommercial Trust Fund, except as required by the Code of Federal Regulations (CFR) in 40 CFR 280.50 through 280.53 and 280.60 through 280.64. The suspension of cleanups applies to low priority sites currently being remediated or monitored, including remediation pursuant to 2L .0106(k), (l) and (m). Specific exceptions to the suspension of reimbursement are listed in SB 1317.

These federal regulations basically cover initial containment of the discharge or release, emergency corrective actions to mitigate immediate hazards (e.g., fire, explosion, threat to surface water), initial site characterization, free petroleum product recovery, and reporting (i.e., 24-hour, 20-day and 45-day reports). Therefore, emergency abatement measures and free product recovery are the only corrective actions required for C, D or E sites. While the parties responsible for lower priority incidents (C, D or E) are free to proceed with assessment and corrective actions, as they might choose to do because of third party liability issues or for property transactions, these costs will not be reimbursed.

The Department's Site Priority Ranking System is designed to be compatible with the limited site data typically acquired during the initial site characterization. The Trust Funds will reimburse reasonable and necessary costs associated with the collection of data required by the Department to rank a site's priority. However, full delineation of soil and groundwater contamination will not be required for C, D and E sites.

The Site Priority Ranking System categories are as follows:

CATEGORY A (one or more of the following conditions are present)

1. One or more water supply wells are contaminated and the persons using the wells are not served by an existing public water supply.
2. Petroleum vapors are present in confined areas at levels which pose a human health concern or an explosion hazard.
3. A treated surface water supply is in violation of the drinking water standards set out in rules adopted by the Commission for Health Services under G.S. 130A-315.

CATEGORY B (one or more of the following conditions are present)

1. One or more water supply wells are contaminated but the persons using the wells are served by an existing public water supply.

2. One or more water supply wells are in use within 1500 feet of the discharge, release or known extent of contamination, the wells are not contaminated, and the persons using the wells are not served by an existing public water supply.

3. Petroleum vapors are present in confined areas but do not currently pose a threat to human health or an explosion hazard.

CATEGORY C (both of the following conditions are present)

1. One or more water supply wells are present at a distance greater than 1500 feet of the discharge, release or known extent of contamination, and the persons using the wells are not served by an existing public water supply.

2. None of the identified water supply wells are contaminated.

CATEGORY D (both of the following conditions are present)

1. One or more water supply wells are present within 1500 feet of the discharge, release or known extent of contamination, but the persons using the wells are served by an existing public water supply.

2. None of the identified water supply wells are contaminated.

CATEGORY E (both of the following conditions are present)

1. Water supply well(s) are not present within 1500 feet of the discharge, release or known extent of contamination, and no known water supply well(s) are contaminated.

2. All persons within 1500 feet of the discharge, release or known extent of contamination are served by an existing public water supply.

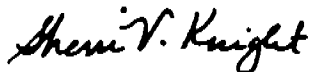
Please note that the present site priority ranking may be based upon preliminary or incomplete information about your site. In addition, the Department has the latitude to upgrade a priority C, D or E site to priority B in situations where the discharge or release is believed to pose an imminent danger to public health, public safety or the environment. Therefore, if you are aware of any information that would change the ranking of your site or you believe that site conditions pose an immediate danger, please contact the appropriate Regional Office.

If you have any questions about this notice please feel free to contact the appropriate staff assigned to your county at (910) 771-4600.

Alamance	-	Waddell Watters	Guilford	-	***
Alleghany	-	Cindy Rintoul	Randolph	-	Stephen Williams
Ashe	-	Stephen Williams	Rockingham	-	Shuying Wang
Caswell	-	Shuying Wang	Stokes	-	Linda Estkowski
Davidson	-	Cindy Rintoul	Surry	-	Cindy Rintoul
Davie	-	Linda Estkowski	Watauga	-	Waddell Watters
Forsyth(A-L)	-	Shuying Wang	Wilkes	-	Stephen Williams
Forsyth(M-Z)	-	Linda Estkowski	Yadkin	-	Waddell Watters

*** If your site is located in Guilford County, please contact the County Environmental Health staff at (910) 373-3771.

Sincerely,



Sherri V. Knight
Regional Groundwater Supervisor

cc: Regional Office Files

Unocal Refining & Marketing Division
Unocal Corporation
13 Corporate Square Northeast, P.O. Box 4147
Atlanta, Georgia 30302
Telephone (404) 321-7600

UNOCAL 

16 July 1996

Messrs. Al Quarles
Stewart Hines
S & ME Inc.
9751 Southern pine Blvd.
Charlotte, NC 28273

Re: Senate Bill 1317
Priority Ranking

Gentlemen;

Per our telephone conversation of yesterday I wish to follow up to make clear UNOCAL's intentions for the projects discussed. Below is a recap of what course of action we are to take on each site until directed otherwise by the NC DEHNR. Please forward a letter to each regulator and current land owner for the listed sites informing them of our chosen course. A copy of this letter and the incoming correspondence from the NC DEHNR should be attached.

CI-1014 6101 ORR ROAD - Ranking 210B

Continue this project as previously discussed. The remediation system should be operational by 30 October 1996. This continues to be an active project.

CI-0312 12040 GOODRICH DRIVE - RANKING 25D

This system is to remain shut off until further directives are received from the NC DEHNR. We are interested in having the S & ME nutrient injection system pilot testing study done at this site to be fully funded by S & ME. Please keep Mo Ghandahari and myself abreast of these developments of this treatment and advise us on the start date of such pilot test.

4336 PARK ROAD - RANKING 80E

Variance request is in the state's hands. Await further state directives. We are very close to having this variance approved. We wish to complete this process.

6500 FAIRVIEW ROAD - RANKING 80E

This system is to remain shut off until further directives from the NC DEHNR.

2932 GIBBON ROAD DERITA, NC - RANKING 90B

Variance approval is in process. Await state directives. Continue with semi-annual sampling and monitoring of situation. Continue as an active project.

UNIVERSITY BLVD. DURHAM, NC - RANKING 65E

Shut system down as of 21 July. Await further state directives per this site. This site is very close to closure and closure or variance may be granted in the future with existing levels. Await state directives.

I - 85 & TROLLINGWOOD ROAD MEBANE, NC - RANKING 70D

Await official response. Continue operation of system until directed to do otherwise. We are expecting the NC DEHNR to direct shut down of this system.

MONROE & SHARON AMITY ROADS - RANKING 60E

Shut system down. Await further directives from NC DEHNR.

N. TRADE & E. JOHNS STREET MATHEWS, NC - RANKING 80E

Shut system down. Await further directives from NC DEHNR.

104 BRAGG BLVD. FAYETTEVILLE, NC - RANKING 40E

Shut system down. Await further directives from NC DEHNR.

4500 RANDOLPH ROAD - RANKING 45E

Project is to become inactive. Last confirmed release was admittedly from D H & S (Petro Express). State will contact D H & S for further action.

INDEPENDENCE & IDLEWILD - RANKING 70E

Complete site variance since it is 80% complete. Submit to NC DEHNR and await further directives.

81 CATAWBA STREET BELMONT, NC - NOT RANKED

Await negotiated UNOCAL involvement. Await further work request from UNOCAL.

Because of this drastic change in the state's direction this will curtail much of our North Carolina remediation activity. Your efforts in this process have been much appreciated and have not gone unnoticed by us or the professional world. At this time however, we wish to take no further action on the sites discussed until directed to do so. Please feel free to call me at (404) 320-2207 if more information is needed.

Sincerely,



A. Wayne Holt

cc: R E Oehlerts
R L Holshouser